

## Compressor Unit, REC

NSN: 4310-00-542-4566

LIN: E69242

TM: Varies upon Make/Model

### System Description

The compressor consists of an 80 gallon air receiver tank powered by a 10 Horsepower, single cylinder, 4-cycle, air cooled, diesel engine. The output is of normal air pressure at 15 cubic feet per minute at 175 pounds per square inch and weighs 900 pounds.

### System Mission

The compressor provides the soldier in the field compressed air to inflate tires and operate a variety of pneumatic tools and equipment used mainly by vehicle maintenance shops and individual units.

**This system is not currently in reset.**

### Reset Type

**Reset Work (Field Level)** - Work performed to correct equipment faults that are performed at the ORG/DS level; performed by unit level soldiers, augmented by contractor as required.

### Reset Strategy

The previous procurement of this LIN was in 1981. There is no overhaul or repair program for these compressors. All of these compressors have exceeded the 10 year life span; therefore, there is no Maintenance Expenditure Limit (MEL). If the compressor is in condition code A or B then this Command will respond to a report of excess to redistribute it. If the compressor is in any other condition code then this Command will reply to send it to the local DRMO for disposal. These compressors do not qualify for any manufacturers' warranties. A new procurement was done in 2007 and the warranty is good for 18 months from first delivery to the depot (Jan 07). To order the compressor access the supply system with a Milstrip requisition.

### Reset Responsibility

Unit

### Reset Location

This system is not currently in reset.

### **- Contact Information -**

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